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IN THE SPECIFICATION:

Page 1, lines 22-28, please amend as follows:

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An output signal of the optical head 3 is inputted to a DSP (digital signal processor) 5 via an amplifier—4_12. The DSP 5 controls the focus of the optical head 3 via an actuator driver 6 so as to suitably set the focus of the optical head 3. Further, the DSP 5 controls both of a spindle motor 2 and a traverse motor 4 via a spindle traverse driver 7 so as to suitably drive the motors 2, 4.

Page 4, lines 1-21, please amend as follows:



An optical disk reproducing device according to claim aspect 1 of the present invention is characterized in that the control of a spindle motor is accomplished by CAV control (constant angular velocity control) during a process from a start of the spin-up processing to the read standby state in the optical disk reproducing device for reproducing disk-shaped recording media, on which recording is made with a constant linear velocity.

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According to the configuration of the present invention, even if the optical head is out of focus or tracking, it is not necessary to reduce the number of rotations of the optical disk to carry out re-pull-in of CLV. Further, since the time to wait for the rotation of the optical disk is reduced, it is possible to shorten the seek time to arrive at the inner and outer peripheries and to accomplish stable control.

An optical disk reproducing device according to elaim aspect 2 of the present invention is characterized in that, in elaim aspect 1, the control of the spindle motor is accomplished by CAV control (constant angular velocity control) during a control processing when the disk-shaped recording media rotates at a low speed.

